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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

PENN-0798

Inventors:

Clevenger and Rycyzyn

Serial No.:

Not Yet Assigned

Filing Date:

Herewith

Examiner:

Not Yet Assigned

Group Art Unit:

Not Yet Assigned

Title:

Methods and Compositions for Modulating

Somatolactogenic Functions

I, **Jane Massey Licata**, Registration No. **32,257**, certify that this correspondence is being depositing with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents and Trademarks, Washington, D.C. 20231.

On this date: February 14, 2002

Jane Massey Lecata, Registration No. 32,257

Assistant Commissioner for Patents Washington, DC 20231

Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §\$1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

(XX) In accordance with §1.97(b), since this Information

Disclosure Statement is being filed either within three

months of the filing date of the above-identified

application, within three months of the date of entry into

the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

- ( ) In accordance with \$1.97(c), this Information Disclosure Statement is being filed after the period set forth in \$1.97(b) above but before the mailing date of either a Final Action under \$1.113 or a Notice of Allowance under \$1.311, therefore:
  - ( ) Certification in Accordance with §1.97(e) is set forth below; or
  - ( ) The fee of \$180.00 as set forth in \$1.17(p) is attached.
- ( ) In accordance with \$1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under \$1.113 or a Notice of Allowance under \$1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with \$1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in \$1.17(i)(1).
- (XX) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.
- ( ) In accordance with \$1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified) are not enclosed herewith because they were previously

submitted to the U.S. Patent and Trademark Office in prior application Serial No. \_\_\_\_\_\_, filed \_\_\_\_\_\_, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

- ( ) The relevance of the listed references in a foreign language is as stated in the specification at pages 00.
- (XX) All listed references are in the English language.

Respectfully submitted,

Jane nassy teast

Jane Massey Licata Registration No. 32,257

Date: February 14 , 2002

Licata & Tyrrell P.C. 66 E. Main Street Marlton, New Jersey 08053

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Sheet 01 of 02 Docket No. Serial No. Form PTO-1449 Modified PENN-0798 Not Yet Assigned List of Patents and Publications Applicant Cited by Applicant Clevenger and Rycyzyn (Use several sheets if necessary) Filing Date Group U.S. Department of Commerce Herewith Not Yet Assigned Patent and Trademark Office U. S. PATENT DOCUMENTS Class Subclass Examiner Document Date Name AΑ 6-4-96 Bram et al. 435 240.2 5,523,227 FOREIGN PATENT DOCUMENTS Translation Examiner Document No. Date Country YES NO Initial DATE CONSIDERED **EXAMINER** 

Sheet **02** of **02** Serial No. Docket No. Form PTO-1449 Modified Not Yet Assigned PENN-0798 List of Patents and Publications Applicant Cited by Applicant Clevenger and Rycyzyn (Use several sheets if necessary) Filing Date Group U.S. Department of Commerce Not Yet Assigned Herewith OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Allain et al., "Characterization of Surface Binding AΑ Sites for Cyclophilin B on a Human Tumor T-cell Line", J. Biol. Chemistry 1994 269(24):16537-16540 Allain et al., "Selective assay for CyPA and CyPB in AB human blood using highly specific anti-peptide antibodies", J. Immunological Methods 1995 178:113-120 Denys et al., "Involvement of two classes of binding sites in AC the interactions of cyclophilin B with peripheral blood Tlymphocytes", Biochem. 1998 336:689-697 Denys et al., "Distribution of cyclophilin B-binding ΑD sites in the subsets of human peripheral blood lymphocytes", Immunology 1997 91:609-617 Mariller et al., "Involvement of the N-terminal part of ΑE cyclophilin B in the interaction with specific Jurkat T-cell binding sites", Biochemical Journal 1996 317:571-576 Mertani et al., "Cellular Expression of Growth Hormone ΑF and Prolactin Receptors in Human Breast Disorders", Int. J. Cancer Pred. Oncol. 1998 79:202-211 Price et al., "Cyclophilin B trafficking through the AG secretory pathway is altered by binding of cyclopsporin A", Proc. Natl. Acad. Sci. USA 1994 91:3931-3935 Price et al., "Human cyclophilin B:A second cyclophilin AΗ gene encodes a peptidyl-prolyl isomerase with a signal sequence", Proc. Natl. Acad. Sci. USA 1991 88:1903-1907

DATE CONSIDERED

EXAMINER